



CAMOZZI

Automation



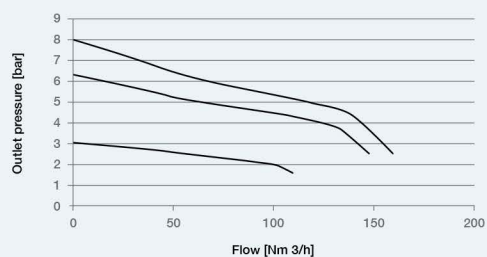
**PRESSURE IS
EVERYWHERE:
WE CAN
HANDLE IT!**

**FILTER REGULATORS
STAINLESS STEEL
AISI 316L**

www.camozziweb.com.ar

P_{out} 0.8-8

FR314 ST



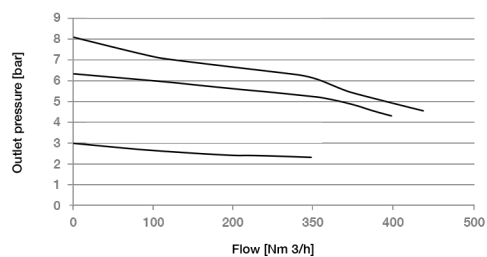
Inlet pressure: 10bar

Fluid: air

Flow rate:

- ~150Nm³/h, set 8bar, pressure drop 3,5bar;
- ~130Nm³/h, set 6,3bar, pressure drop 2,3bar;
- ~100Nm³/h, set 3bar, pressure drop 1bar.

312FR



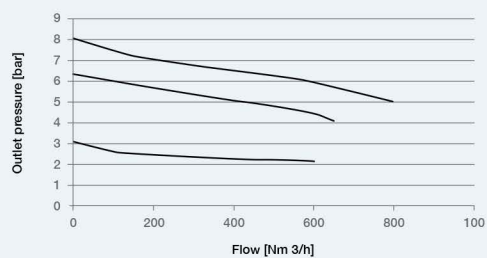
Inlet pressure: 10bar

Fluid: air

Flow rate:

- ~400Nm³/h, set 8bar, pressure drop 3bar;
- ~380Nm³/h, set 6,3bar, pressure drop 1,5bar;
- ~300Nm³/h, set 3bar, pressure drop 1bar.

310FR



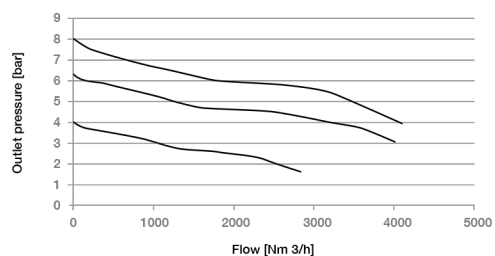
Inlet pressure: 10bar

Fluid: air

Flow rate:

- ~800Nm³/h, set 8bar, pressure drop 3bar;
- ~600Nm³/h, set 6,3bar, pressure drop 1,8bar;
- ~500Nm³/h, set 3bar, pressure drop 1bar.

FR320 M



Inlet pressure: 10bar

Fluid: air

Max flow rate:

- ~4000Nm³/h, set 8bar, pressure drop 3,5bar;
- ~3800Nm³/h, set 6,3bar, pressure drop 2,5bar;
- ~2500Nm³/h, set 3bar, pressure drop 2bar.

SPECIFICHE MAIN FEATURES

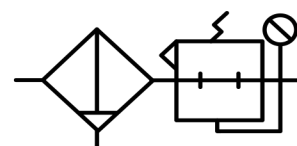
Filtri regolatori in acciaio inox AISI 316L adatti a tutti i settori industriali che richiedono un'ottima resistenza all'azione di agenti chimici e corrosivi. Una vasta gamma di range di regolazione garantisce inoltre un'eccellente precisione e stabilità della pressione impostata.





Tutte le versioni sono conformi alla direttiva 2014/68/UE PED.
Disponibili a richiesta certificazioni:

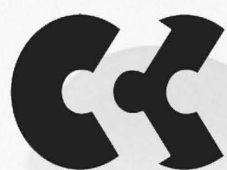
Stainless steel AISI 316L filter regulator suitable for all industrial fields that require excellent resistance to the action of chemical and corrosive agents. A wide range of adjustment ranges also ensures excellent accuracy and stability of the set pressure.
All products comply with the directive 2014/68/UE (PED).
Other certifications available on request:

ATEX 2014/34/UE:   II2GcIICTX
II2DcIIICTX

EAC-EX TP TC 012/2011:   RU C-IT.ГБ08.B.013...



SERIE	14	12	10	20
	FR314 ST	312FR	310FR	FR320 M
				
ATTACCHI FILETTATI GAS O NPT THREADED CONNECTIONS GAS OR NPT	1/4"-F	3/8"-F 1/2"-F	3/4"-F 1"-F 1" 1/4"-F 1" 1/2"-F	1" 1/2"-F 2"-F
ATTACCHI FLANGIATI FLANGED CONNECTIONS	S.O. ANSI ... RF EN1092 - 1 /01B ... A richiesta / on request			
KV	1.4	2.9	8.4	24.9
PESO WEIGHT (KG)	1.5	3	5.8	15.5
CONTROLLO PRESSIONE PRESSURE CONTROL	MEMBRANA Diaphragm	MEMBRANA Diaphragm	PISTONE Piston	PISTONE Piston
PRESSIONE DI ESERCIZIO MAX. INLET PRESSURE	30 o 50 BAR			
RANGE PRESSIONE IN USCITA OUTLET PRESSURE RANGE	0,2-1,5 / 0,3-3 / 0,8-8 / 1,5-15 (Intervalli più alti a richiesta / Higher ranges available on request)			
TEMPERATURA ESERCIZIO WORKING TEMPERATURE	-20°+60° C (Temperature diverse disponibili a richiesta / Different temperatures available on request)			
FUNZIONE RELIEVING RELIEVING FUNCTION	SI YES			
CERTIFICAZIONI CERTIFICATIONS	PED / ATEX / FDA (O-RINGS) / EAC Ex			
GRADO DI FILTRAZIONE FILTRATION RATE	5µm o 50µm			
CAPACITÀ TAZZA BOWL CAPACITY	140 cc	200 cc	500 cc	1000 cc
SCARICO CONDENSA CONDENSATE DRAIN	AUTOMATICO / Automatic (MAX 16BAR) MANUALE / Manual (MAX 30BAR) TAPPO / Cap (MAX 50BAR)			
GUARNIZIONI STANDARD STANDARD GASKETS	FPM (Altri disponibili a richiesta / Others available on request)			



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